



In re application of : Louis ROUSSEAU

App. No. : 09/284,690

Filed : July 16, 1999

For : METHOD AND DEVICE FOR
HEAT TREATMENT OF
WASTE PRODUCTS

Examiner : DOROSHENK, A.

Art Unit : 1764

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(Date)

Daniel Hart, Reg. No. 40,637

UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS FILED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	5	20	= x	\$18	= \$ 0
Independent Claims	2	3	= x	\$84	= \$ 0
If application has been amended to contain multiple dependent claim(s), then add				\$280	= \$ 0
Time Extension Fee					\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$ 0

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Daniel Hart
Daniel Hart
Registration No. 40,637
Attorney of Record

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Louis Rousseau) Group Art Unit 1764
Appl. No. : 09/284,690)
Filed : July 16, 1999)
For : METHOD AND DEVICE FOR)
HEAT TREATMENT OF)
WASTE PRODUCTS)
Examiner : Doroshenk, A.)

PRELIMINARY AMENDMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Prior to examination on the merits, please amend the above-referenced application as follows:

IN THE CLAIMS:

Please cancel Claim 3 without prejudice.

Please amend Claim 2 as follows:

2. **(Amended three times)** An apparatus for the pyrolysis of waste, comprising a rotating cell formed of a cylinder, said cylinder having a diameter and two ends, in combination with a truncated cone rotating on the same axis, said truncated cone having a large base and a small base, said large base and said small base each having a diameter, the diameter of said cylinder being larger than the diameter of said large base of said truncated cone and a region extending between said large base of said truncated cone and said end of said cylinder which is adjacent to said large base of said truncated cone, said region forming a retaining threshold resulting from a difference in diameter between said cylinder and the diameter of the large base of the

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